

REMARKS

Claims 1-53, 59-66 and 77-104 are pending. Claim 61 is hereby canceled and claims 3, 10, 34, 39, 40, 60, 81 and 84 are hereby amended as indicated above.

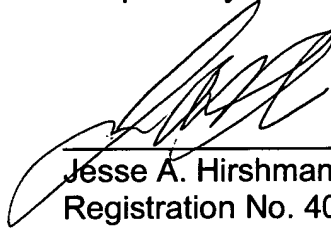
The Examiner has rejected claims 3, 10, 34, 39, 40, 81 and 84 under 35 U.S.C. §112, second paragraph for indefiniteness, specifically for reciting the allegedly indefinite acronyms "β-GUS" and "CEA." In response, all iterations in the pending claims of "β-GUS" are hereby amended to read "β-glucuronidase" and all iterations in the pending claims of "CEA" are hereby amended to recite "carcinoembryonic antigen." Support in the specification of the present application for these amendments can be found in paragraph 72, lines 1-2 and paragraph 79, line 2, respectively.

The Examiner has rejected claim 60 under 35 U.S.C. §102(b) for anticipation by the Boehringer Mannheim reference for reasons indicated in section 5 of the Action. The Examiner also has rejected claims 61 and 64 under 35 U.S.C. § 103(a) for obviousness over the Boehringer Mannheim reference in view of the Anderson *et al.* patent (US 6,168,948) for reasons indicated in section 8 on page 4 of the Action. In response, Applicants hereby incorporate the matter of claim 62 into claim 60 and hereby cancel claim 62. Because claim 62 is only objected to for depending from rejected claim 60 and is assumed to contain allowable subject matter, Applicants believe that claims 60, 61 and 64 are now allowable.

In view of the amendments and remarks presented herein, Applicants believe that claims 1-53, 59-61, 63-66 and 78-86 define over the prior art of

record and are in proper form for allowance. Applicants respectfully request allowance of claims 1-53, 59-61, 63-66 and 78-86.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'J. Hirshman', is written over a horizontal line.

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